

17084

Grass

4RSPH $\frac{1}{65}$ " AH

PLUG #1

PIN

1	YELLOW	92	FUSE 1 to HAZARD STAT to SWITCH
2	GREEN	91	FUSE 2 to AIR HEAD CLEANER / BIN FILL SWITCHES
3	ORANGE	90	FUSE 3 to MASTER SWITCH
4	BLACK	017	FUSE 4 to BRAKE, STEER, WARNING, SPEEDOMETER
5	RED	081	FUSE 10 to FUEL PUMP SWITCH
6	YELLOW	89	FUSE 5 to MASTER SWITCH
7	YELLOW	089	RESET SWITCH TO PIN 1 TIME DELAY RELAY
8	BLACK	0012	FUSE 7 to 2-SPEED / 4 X 4 SWITCHES
9	BLACK	0017	BRAKE SWITCH to BRAKE SOLENOID
10	BROWN	88	FUSE 11 to ROAD / BACK UP/ STROBE LIGHTS SWITCHES
11	WHITE	85	FUSE 12 to ACTUATOR SWITCHES
12	RED	81	FUEL PUMP SWITCH to FUEL PUMP
13	PURPLE	28	A.H. CLEANER AUTO to TIMER #10 TERMINAL
14	WHITE	27	A.H. CLEANER MANUAL to TIMER #9 TERMINAL to SOLENOID
15	BLUE	26	A.H. CLEANER MANUAL to TIMER #8 TERMINAL to SOLENOID
16	BROWN	46	BIN UNLOAD FLOW CONTROL
17	GREEN	45	BIN UNLOAD FLOW CONTROL
18	RED	29	STROBE LIGHT SWITCH to STROBE LIGHTS
19	YELLOW	33	UPPER SIDE FLOW CONTROL
20	RED	32	UPPER SIDE FLOW CONTROL
21	RED	70	LOWER SIDE FLOW CONTROL
22	PURPLE	69	LOWER SIDE FLOW CONTROL
23	RED	52	FUSE 16 to FOOT SWITCHES 12VDC
24	PURPLE	83	FOOT SWITCHES to STEERING BOX
25	BLACK	95	A.H. DEFLECTOR MOTOR HDS15 VALVE
26	ORANGE	090	RESET SWITCH TO PIN 30 RESET RELAY
27	WHITE	96	A.H. DEFLECTOR MOTOR HDS15 VALVE
28	WHITE	65	LEFT STAR FLOW CONTROL
29	PURPLE	66	LEFT STAR FLOW CONTROL
30	ORANGE	50	BIN UNLOAD BYPASS - SV3-16-0-12T-12DG SOLENOID
31	BLACK	804	SEAT SWITCH TO PIN 6 TIME DELAY RELAY

PLUG #2

PIN #			
1	BROWN	153	LEFT PRIMARY REVERSE
2	ORANGE	154	RIGHT PRIMARY REVERSE
3	BLACK	059	PARK SWT. to 14(5) / 15(5) RED 0015 to SMX to SV4 CLUTCH VALVE
4	BLACK	151	STEEL ROLL SPACE SWITCH to REVERSING RELAY
5	BLACK	810	SEAT SWITCH TO PIN 7 TIME DELAY RELAY
6	GREEN	155	SECONDARY / DEVINER REVERSE
7	BROWN	54	RIGHT TURN SIGNAL
8	YELLOW	53	LEFT TURN SIGNAL
9	BROWN	6	BACK-UP LIGHT SWITCH TO RELAY
10	BROWN	505	RIGHT WORK LIGHT SWITCH TO RELAY
11	RED	152	STEEL ROLL SPACE SWITCH to REVERSING RELAY
12	BLACK	01	4 X 4 SWITCH to RELAY
13	BLACK	012	2 - SPEED SWITCH to SOLENOID
14	RED	Belden	AIR KNIFE SWITCH to SOLENOID
15	BROWN	11	BIN FILL SWITCH to DTS-0373B (A) SOLENOID
16	YELLOW	5	SIDE CONV. SWITCH to DTS-0373B (A) SOLENOID
17	BROWN	16	CROSS CONV. SWITCH to DTS-0373B (A) SOLENOID
18	RED	82	STAR TABLE SWITCH to 3 DTS-0373B SOLENOIDS
19	YELLOW	156	LEFT PRIM. REV. SWITCH to REVERSING VALVE - REVERSE
20	YELLOW	15	FAN RETURN FILTER #3 to LIGHT (OVERHEAD)
21	BLUE	3	GROUND DRIVE HI-PRESSURE FILTER #3 to LIGHT (OVERHEAD)
22	YELLOW	20	HYDRAULIC TANK LEVEL SENSOR to CAB OVERHEAD BUZZER/LIGHT BZL12
23	WHITE	61	CROSS CONV.PRESSURE SWITCH N.O. to CAB (BZ 6562)
24	BLACK	22	BIN / BULK SWITCH to DTS-0373B (A) SOLENOID
25	ORANGE	143	FUSE 7 to HYDRO NEUTRAL SWITCH #1
26	ORANGE	144	HYDRO NEUTRAL SWITCH #2 to PANEL RELAY
27	RED	157	RIGHT PRIMARY REV. SWITCH to REVERSING VALVE - REVERSE
28	BLUE	146	RIGHT STAR DISTRIBUTOR FLOW CONTROL
29	RED	149	STEEL ROLLS FLOW CONTROL
30	YELLOW	150	STEEL ROLLS FLOW CONTROL
31	ORANGE	145	RIGHT STAR DISTRIBUTOR FLOW CONTROL

#17084

B.D. GRASS
4RSPH W/65" Tank

PLUG #3

PIN #			
1	BROWN	572	WORK LIGHT SWITCH to LEFT WORK LIGHT RELAY
2	RED	12	FUSE 6 to RADIO
3	GREEN	437	PRIM. CIRCUIT TEMP. GAUGE to GROUND at SENDER
4	BLACK	20	GROUND
5	BROWN	503	LIGHT SWITCH ROAD POSITION to RELAY #5-86
6	RED	22	12VDC to DOME LIGHT/PANEL/LIGHT SWITCH/RADIO MEMORY
7	GREEN	425	PRIM. CIRCUIT TEMP. GAUGE to GROUND at SENDER
8	RED	18	FUSE 6 to WIPER
9	YELLOW	752	HYDRAULIC OIL TEMP SENSOR to CAB
10	BROWN	526	CAB ROAD LIGHT RELAY to CAB LIGHTS #5-30
11	BLUE	652	FUEL TANK SENDER to GAUGE
12	RED	022	FUSE 8 to RED 022 in POWER VIEW HARNESS
13	YELLOW	753	HYDRAULIC OIL TEMP SENSOR to CAB
14	BLACK	156	FUSE 15 to AUX OUTLET BOX
15	BROWN	504	CAB FIELD LIGHT POSITION to RELAY #4-86
16	RED	13	PANEL RELAY TO IGNITION
17	GREEN	607	DTS-0160 to CAB SPEEDOMETER
18	BROWN	507	CAB FIELD LIGHT RELAY to CAB FIELD LIGHTS #4-30
19	GREEN	422	STARTER RELAY to POWER VIEW HARNESS

PLUG #4

PIN #			
1	BLACK	OUTER BOOM HDS 15	ORANGE 110
2	WHITE/BLACK	OUTER BOOM HDS 15	BLUE 111
3	RED	BOOM LIFT TO LC8S	WHITE 112
4	RED/WHITE	BOOM LIFT TO LC8S	BROWN 113
5	ORANGE	BOOM SWING HDS 15	PURPLE 114
6	WHITE/ORANGE	BOOM SWING HDS 15	GREEN 115
7	GRAY	BLADE JUNCTION BOX	RED 118
8	WHITE GRAY	BLADE JUNCTION BOX	BLACK 119
9	BLUE	LEFT BLADE JUNCTION BOX	ORANGE 29
10	WHITE/BLUE	LEFT BLADE JUNCTION BOX	WHITE 35
11	VIOLET	RIGHT BLADE JUNCTION BOX	BROWN 37
12	WHITE/VIOLET	RIGHT BLADE JUNCTION BOX	RED 109
13	BLUE	55 LEFT CRAB FOOT SWITCH TO STEERING BOX RELAY	
14	GREEN	605 A.H. FAN TACH SENSOR TO CAB	
15	ORANGE	56 RIGHT CRAB FOOT SWITCH TO STEERING BOX RELAY	
16	BROWN	37 RIGHT STAR TABLE SPEED TO FLOW CONTROL	
17	GREEN	38 RIGHT STAR TABLE SPEED TO FLOW CONTROL	
18	BLUE	71 BIN FILL MANUAL SWITCH TO IQAN ENCLOSURE	BLACK/WHITE
19	ORANGE	72 BIN FILL MANUAL SWITCH TO IQAN ENCLOSURE	
20	RED	75 BIN FILL AUTO SWITCH TO IQAN ENCLOSURE	
21	WHITE	41 TRAVEL MODE SWITCH TO MD3 MODULE	
22	ORANGE/BLACK	A.H. & BIN LEVEL WARNING LIGHT	
23	WHITE	37 2 CROSS & SIDE LEVEL WARNING LIGHT	
24	YELLOW	LEFT COULTER UP JUNCTION BOX	YELLOW 116
25	WHITE/YELLOW	LEFT COULTER DOWN JUNCTION BOX	BROWN 117
26	BROWN	RIGHT COULTER UP JUNCTION BOX	YELLOW 42
27	WHITE/BROWN	RIGHT COULTER DOWN JUNCTION BOX	WHITE 43
28	GREEN	MASTER COULTER UP JUNCTION BOX	RED 44
29	WHITE/GREEN	MASTER COULTER DOWN JUNCTION BOX	BROWN 47
30	WH/BLK/ORAN	ROCK BOX HDS 15	RED 109
31	WH/BLK/YELLOW	ROCK BOX HDS 15	BLACK 108

PLUG #5

PIN #				
8	RED	11	ST 87 HOT SIDE TERMINAL	
6	RED	13	ST 87 IGNITION TERMINALS	
5	BROWN	502	POWER FROM TURN STAT	502 TO 507
4	WHITE	104	CLUTCH SWITCH N.C. to RELAY	
3	BLACK	059	to CLUTCH SWITCH N.O. POSITION to 15(5)	
2	RED	0015	to SMX SWITCH - COM / N.O. on SMX RED 15 to SV4 SOLENOID	
10	BROWN	522	RIGHT TURN SIGNAL - BROWN 54 on MACHINE	512 TO 522
12	BROWN	523	LEFT TURN SIGNAL - YELLOW 53 on MACHINE	513 TO 523

PLUG #6

PIN #

1	BLACK	AIR HEAD CONTROLLER POWER SUPPLY	
2	RED	AIR KNIFE CONTROLLER POWER SUPPLY	
3	ORANGE	AIR HEAD CONTROLLER COMMAND SIGNAL	
4	BLUE	AIR HEAD CONTROLLER COMMAND SIGNAL	
5	BLACK/WHITE	AIR KNIFE CONTROLLER COMMAND SIGNAL	
6	RED/WHITE		
7	BLUE/WHITE	LEFT PRIMARY CONTROLLER COMMAND SIGNAL	
8	GREEN/WHITE	LEFT PRIMARY CONTROLLER COMMAND SIGNAL	
9	ORANGE/BLACK	AIR KNIFE CONTROLLER COMMAND SIGNAL	
10	BLUE/BLACK	RIGHT PRIMARY CONTROLLER COMMAND SIGNAL	
11	RED/BLACK	RIGHT PRIMARY CONTROLLER COMMAND SIGNAL	
12	GREEN/BLACK	SECONDARY CONTROLLER POWER SUPPLY	
13	WHITE	LEFT/RIGHT PRIMARY CONTROLLER POWER SUPPLY	
14	GREEN	SECONDARY CONTROLLER COMMAND SIGNAL	
15	WHITE/BLACK	SECONDARY CONTROLLER COMMAND SIGNAL	
16	BLUE #10	Cross Speed	
17	BROWN #19	Cross Speed	
18	ORANGE #15	Cross Distributor Speed	
19	GREEN #11	Cross Distributor Speed	
20	WHITE #20	Stone Speed	
21	BLUE #18	Stone Speed	
22	BROWN #4	Flexaire Fan Reverse	
23	ORANGE #147	Hump Shaft Switch to Reversing Relay	
24	BLUE #148	Hump Shaft Switch to Reversing Relay	
25			
26	WHITE/BLACK/GREEN	Cyber Tech Handle to Panel Ground	BLACK #020
27	WHITE	Fuse 2 to Cyber Tech Handle	Green #091
28	RED #1	Bin Fill Speed	
29	BLUE #2	Bin Fill Speed	
30	PURPLE #15	Boom Speed	
31	GREEN #16	Boom Speed	